

FIG.1

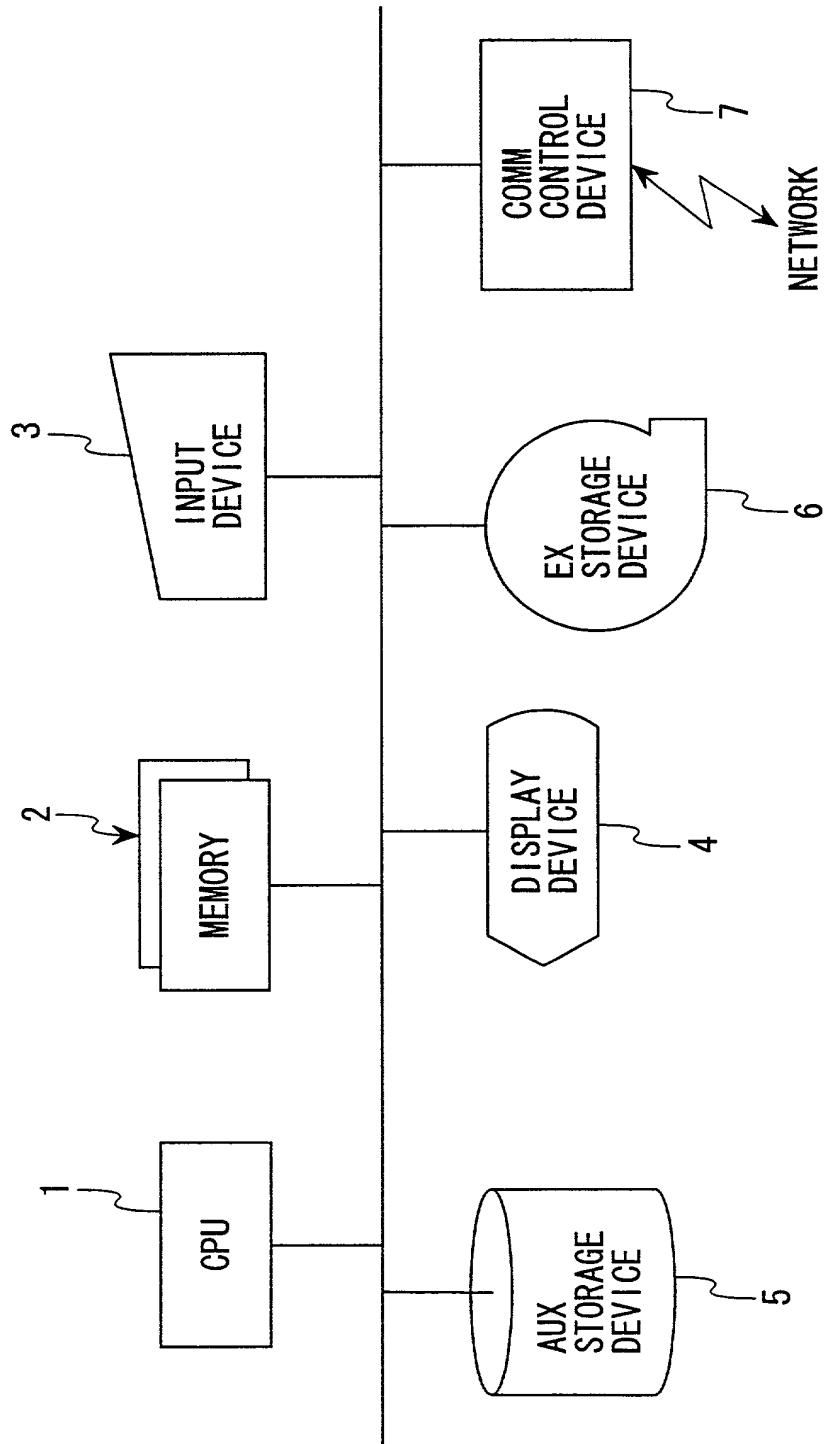


FIG.2

SCHEMA ID=(6E439683-C509-11CF-AAFA-00AA00B6015C)
SCHEMA NAME=CONTRACT DOCUMENTS
NO. OF ATTRIBUTES=11

ATTR SCHEMA ID=(6E479683-C509-11CF-AAFA-00AA00B6015C)
ATT SCHEMA NAME=SENDING DOCUMENTS
ATT NO. OF ATTRIBUTES=7

DIS ATTR SCHEMA ID=(6E449683-C509-11CF-AAFA-00AA00B6015C)
ATT SCHEMA NAME=RECEIVED DOCUMENTS
CO ATT NO. OF ATTRIBUTES=7

ATTR DIS ATTRIBUTE1
ATT ATT ATTRIBUTE NAME=' DOCUMENT NAME'
CO ATT ATTRIBUTE ID=(6E449679-C509-11CF-AAFA-00AA00B6015C)
DIS ATT DISPLAY ORDER=1
ATT ATT ATTRIBUTE TYPE=STRING
CO ATT CORRES. FIELD=' STRING1'
ATTR DIS ATTRIBUTE2
ATT ATT ATTRIBUTE NAME=' ENTRY DATE'
CO ATT ATTRIBUTE ID=(6E449661-C509-11CF-AAFA-00AA00B6015C)
DIS ATT DISPLAY ORDER=3
ATT ATT ATTRIBUTE TYPE=DATE TIME
CO ATT CORRES. FIELD=' DATE TIME1'

ATTR DIS ATTRIBUTE3
ATT CO ATTRIBUTE NAME=' ENTRY PERSON'
CO ATT ATTRIBUTE ID=(6E449653-C509-11CF-AAFA-00AA00B6015C)
DIS ATT DISPLAY ORDER=2
ATT ATT ATTRIBUTE TYPE=STRING
CO ATT CORRES. FIELD=' STRING2'

3
E

FIG.4

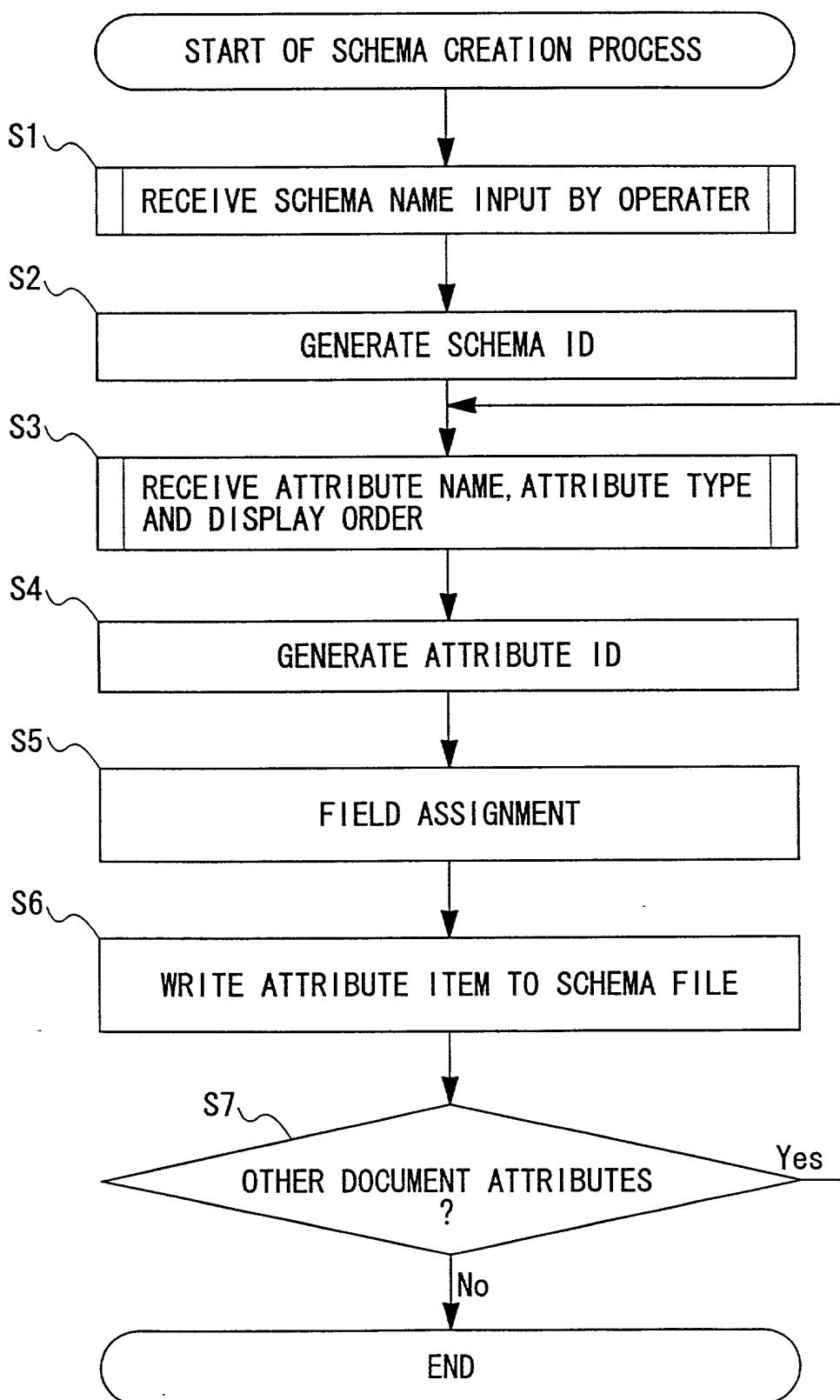


FIG.5

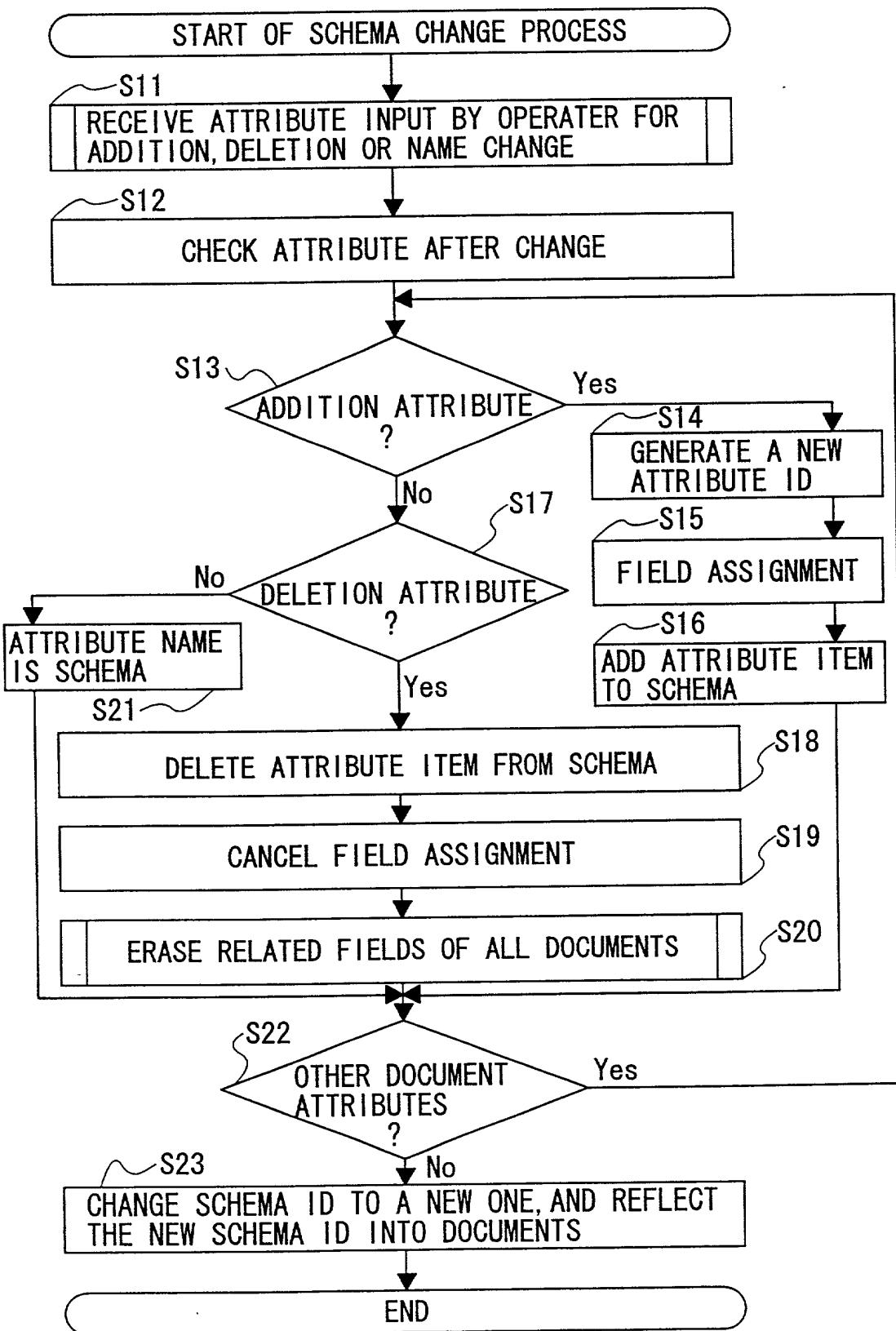


FIG.6

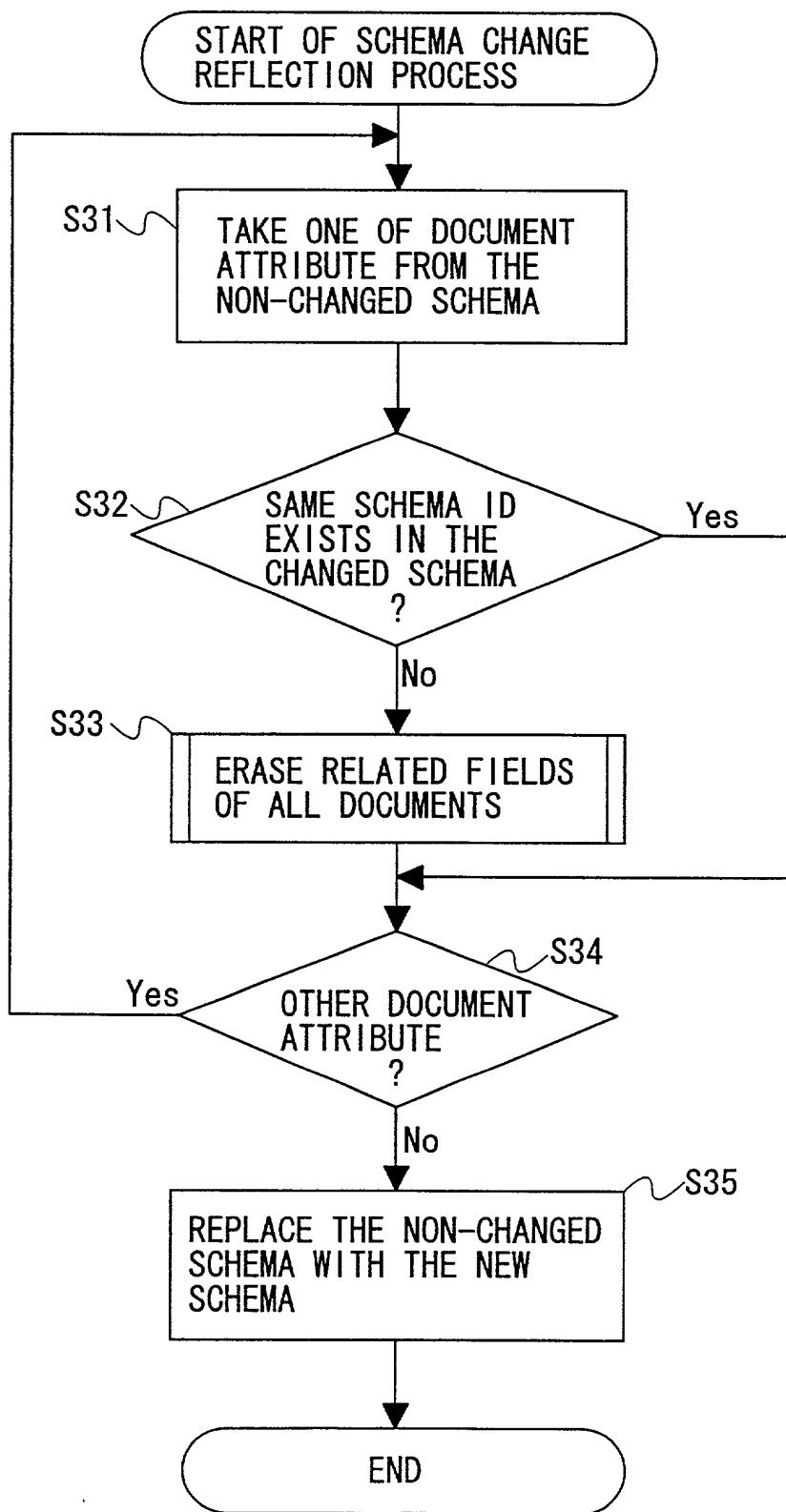


FIG.7

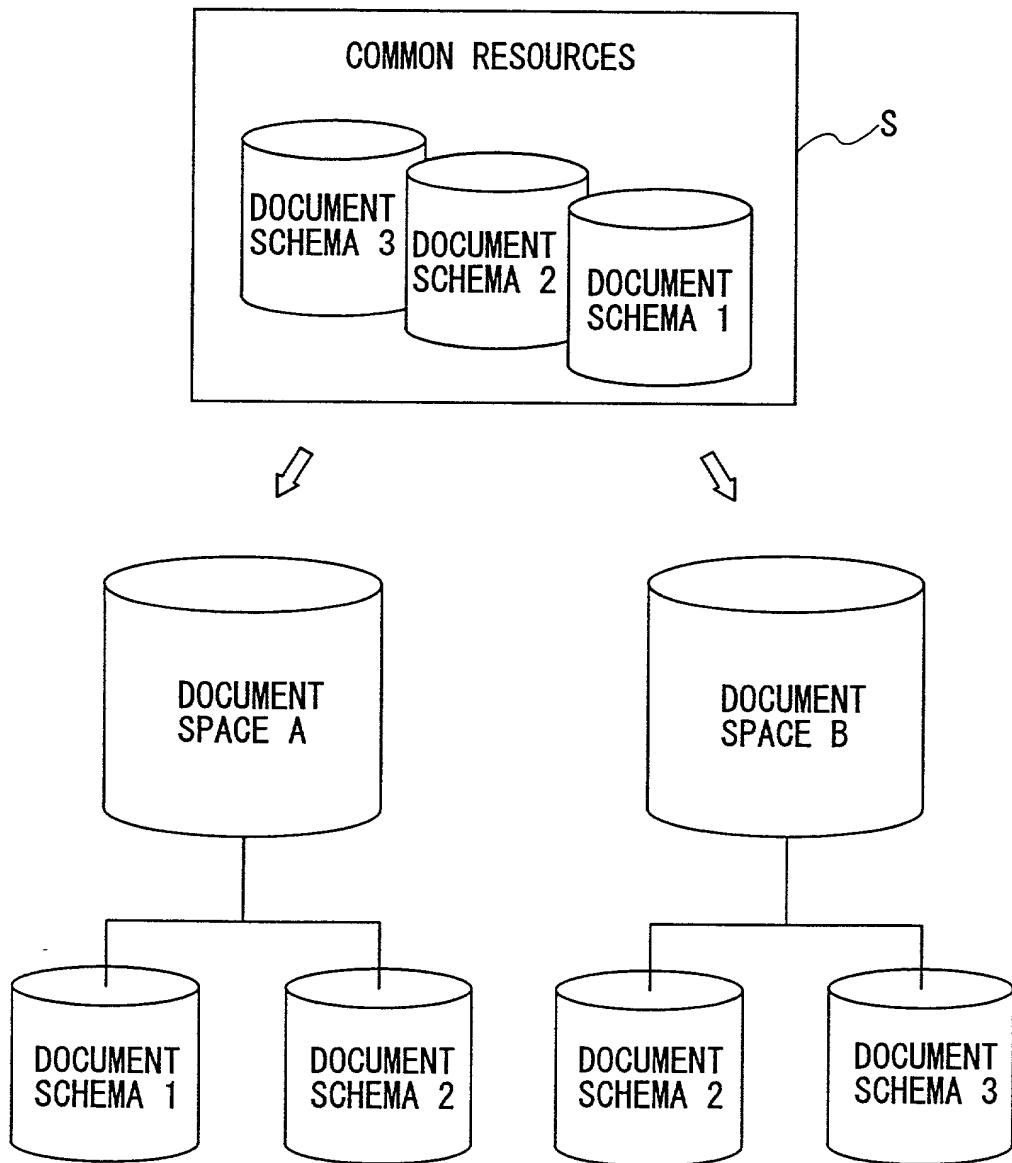


FIG.8A

QUERY INPUT BY OPERATOR

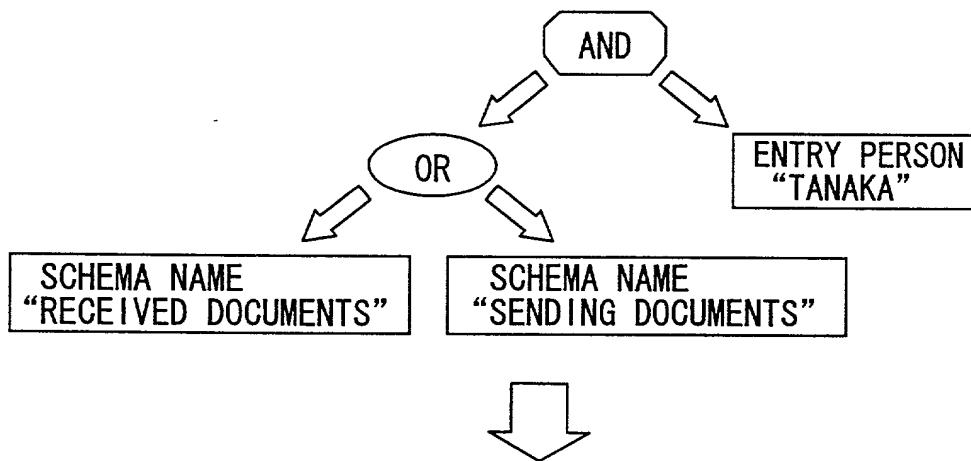


FIG.8B

QUERY CONVERSION PROCESS

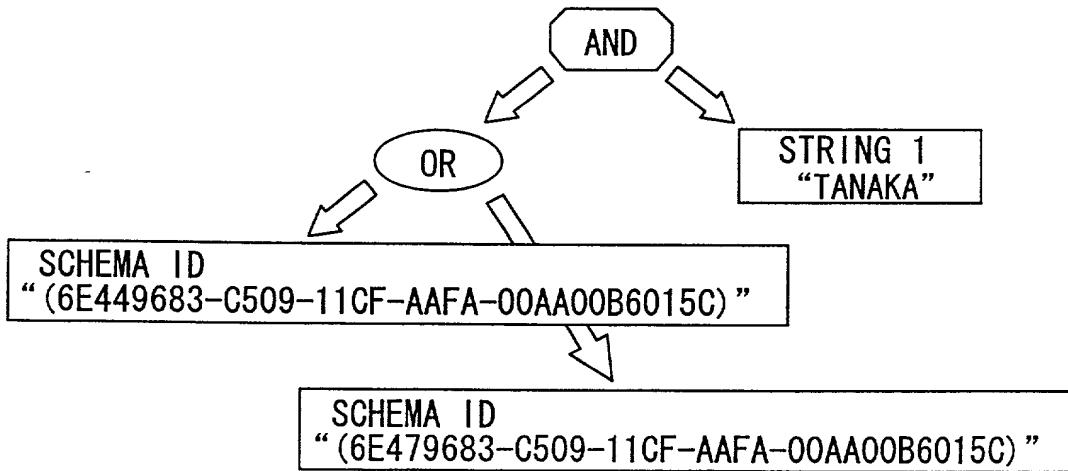


FIG.9

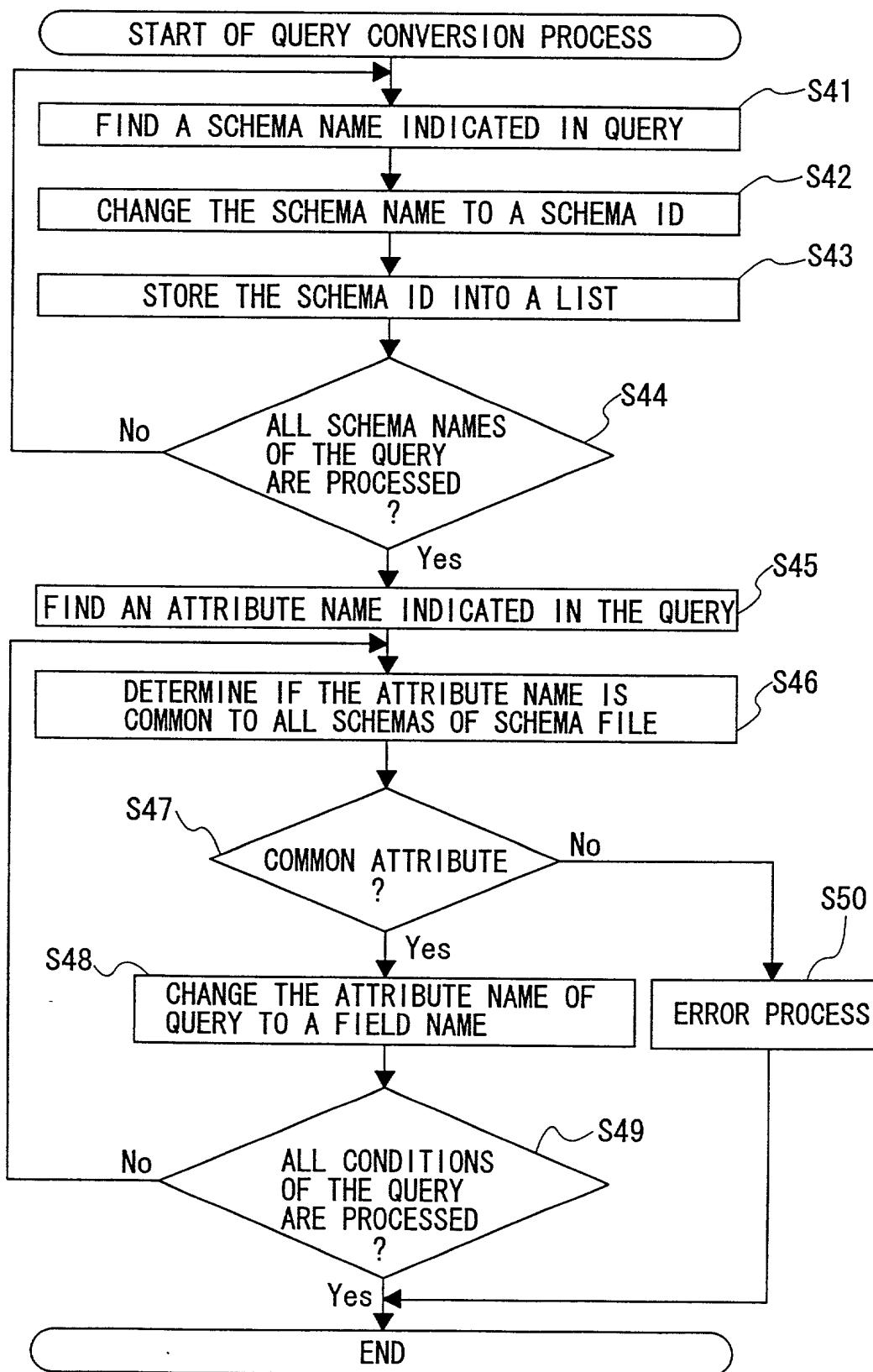


FIG.10

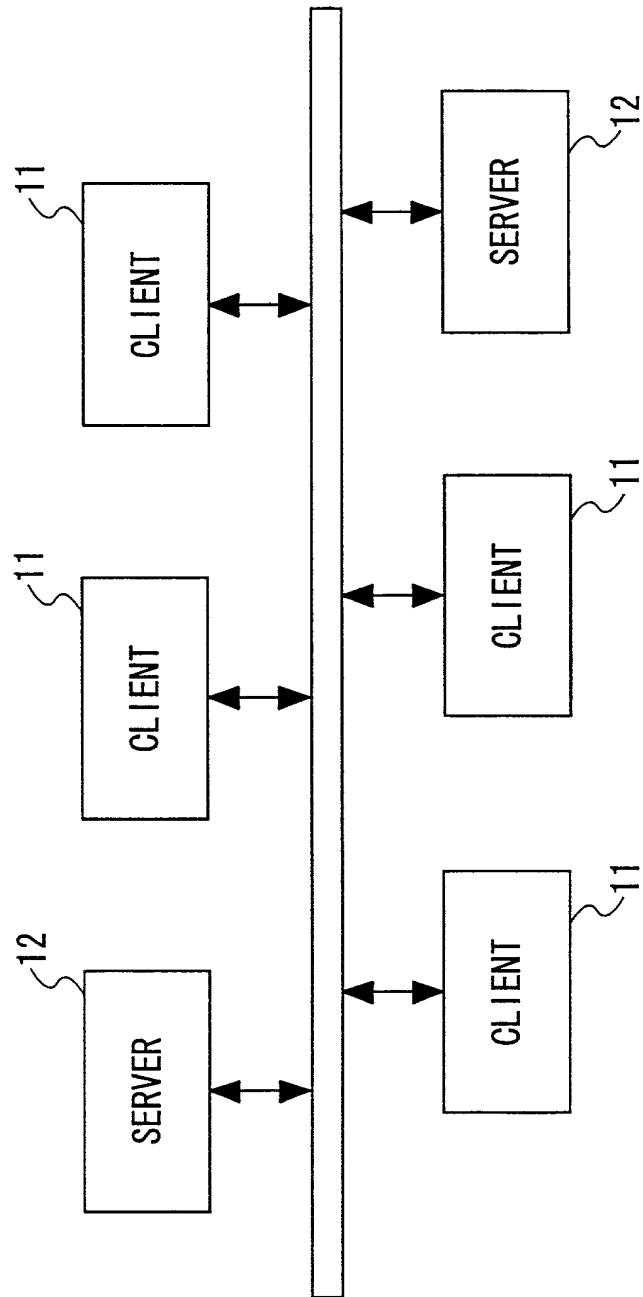


FIG.11

SCHEMA ID=3
SCHEMA NAME=CONTRACT DOCUMENTS
NO. OF ATTRIBUTES=11

ATTR SCHEMA ID=2
ATT SCHEMA NAME=SENDING DOCUMENTS
DIS NO. OF ATTRIBUTES=7

ATTR SCHEMA ID=1
ATT SCHEMA NAME=RECEIVED DOCUMENTS
DIS NO. OF ATTRIBUTES=7

ATTR ATTRIBUTE1
ATT ATTRIBUTE NAME=' DOCUMENT NAME'
DIS DISPLAY ORDER=1
CO ATTRIBUTE TYPE=STRING
DIS CORRES. FIELD=' STRING1'

ATTR ATTRIBUTE2
ATT ATTRIBUTE NAME=' ENTRY DATE'
DIS DISPLAY ORDER=3
CO ATTRIBUTE TYPE=DATE TIME
DIS CORRES. FIELD=' DATE TIME1'

ATTR ATTRIBUTE3
ATT ATTRIBUTE NAME=' ENTRY PERSON'
DIS DISPLAY ORDER=2
CO ATTRIBUTE TYPE=STRING
DIS CORRES. FIELD=' STRING2'

FIG.12

